



## **GM Transforms Brownfield Site in Lansing, MI**

3/29/00

General Motors Corp. (San Mateo, CA) announced that its new Grand River Assembly Plant, which is under construction in Lansing, MI, will be equipped with an environmentally-friendly design and manufacturing process. The company intends to incorporate various environmentally responsible techniques in the conversion of the former manufacturing site into a state-of-the-art automotive assembly facility. The new plant is scheduled to open in December 2001, and GM is reportedly including several leading-edge environmental technologies into the construction and planning of the facility. For example, the plant construction will involve the recovery and recycling of many of the former building's component materials during demolition; installation of new plant sewers above ground; implementing an ISO 14001 EMS at the outset of the project; developing a system in which two-thirds of all storm water from the site will be treated prior to discharge and the other third will drain from non-production areas; developing a waste elimination plan; and using lead-free ELPA (an anti-rust agent), a chromium-free phosphating process, and a water-borne paint in basecoat process to eliminate the volatile solvents used in most paint operations. In addition to the Lansing project, GM has also successfully transformed other brownfield sites in Pontiac, MI and in Flint, MI. The company already has plans to redevelop additional brownfields sites in Arlington, TX; Shreveport, LA; Tarrytown, NY; and Clark, NJ. For more information, contact Donn Walker at (805) 373-9572.